



BACHMANN DAMPJOINT INC

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DAMPER DESIGN DATA

Customer:		Project:	
End User:		Plant location:	
Ref. No.:		Delivery date req'd:	
Misc/other:			

Damper type: Quantity:

Application:

Flow conditions:	Operating/normal	Design/upset
Temperature	<input type="text"/> deg F	<input type="text"/> deg F
Pressure (damper open)	<input type="text"/> in WG	<input type="text"/> in WG
Upstream Press (damper closed)	<input type="text"/> in WG	<input type="text"/> in WG
Downstream Press (damper closed)	<input type="text"/> in WG	<input type="text"/> in WG
Flow volume	<input type="text"/> ACFM	<input type="text"/> ACFM
Gas/medium	<input type="text"/>	

Gas flow orientation: Blade orientation:

Duct height/diam.:	<input type="text" value="0"/> in	Space available above:	<input type="text"/> in
Duct width	<input type="text" value="0"/> in	Space available below:	<input type="text"/> in
<i>For round ducting, enter duct width as 0 (zero)</i>		Space available beside:	<input type="text"/> in

Flange-to-flange: in

F/F note: **see customer bolt hole pattern.**

Duct material:	<input type="text"/>	Internal insulation:	<input type="text"/>
Duct wall thickness:	<input type="text"/> in	External insulation:	<input type="text"/> in
Connection:	<input type="text"/>		

Service:	<input type="text"/>	Degree of shut-off:	<input type="text"/>
Seat/seal	<input type="text"/>	Note/comment:	<input type="text"/>

Normal mode: Frequency of operation:

Type of actuator:	<input type="text"/>	Manufacturer:	<input type="text" value="?"/>
Power available:	<input type="text"/>	Enclosure required:	<input type="text" value="?"/>
Ambient temp max:	<input type="text"/>	Failure mode:	<input type="text"/>
Ambient temp min:	<input type="text"/>	Manual override:	<input type="text"/>

Limit switches integral with actuator:	<input type="text"/>
External limit switches:	<input type="text"/>
Positioner:	<input type="text"/>
Position feedback:	<input type="text"/>
Other instrumentation:	<input type="text"/>

External coating: Internal coating:

Packaging:

BDI P/N	<input type="text" value="0.00"/>	<input type="text" value="Q"/>	<input type="text" value="#N/A"/>	<input type="text" value="#N/A"/>	<input type="text" value="#N/A"/>	<input type="text" value="#N/A"/>	type -	<input type="text"/>
Other/special requirements:	<input type="text"/>							
Confirm P/N	<input type="text"/>							